

Title (en)

JOINTING ASSEMBLY FOR ELECTRICAL CABLES

Title (de)

VERBINDUNGSAUORDNUNG FÜR ELEKTRISCHE KABEL

Title (fr)

DISPOSITIF DE RACCORDEMENT DE CABLES

Publication

**EP 2656464 A1 20131030 (EN)**

Application

**EP 10805205 A 20101222**

Priority

EP 2010007851 W 20101222

Abstract (en)

[origin: WO2012083984A1] A jointing assembly (10) for electrical cables (100a, 100b) comprises a connector (11) extending about a longitudinal axis (X-X) and provided, at at least one end portion (11a, 11b) thereof, with at least one housing seat (12a, 12b) for at least one free end of a respective electrical cable (100a, 100b). A shrinkable sleeve (20) is coaxially arranged in a radially outer position with respect to said connector (11). Said shrinkable sleeve (20) is held in a radially expanded state by at least one removable support element (30a, 30b) radially interposed between said connector (11) and said shrinkable sleeve (20). Said connector (11) is mechanically coupled to said at least one removable support element (30a, 30b) by at least one stop element (70a, 70b) which projects from at least one of said connector (11) and said at least one removable support element (30a, 30b) and contacts the other one of said connector (11) and said at least one removable support element (30a, 30b) so as to prevent an axial movement of said connector (11) with respect to said at least one removable support element (30a, 30b).

IPC 8 full level

**H01R 4/10** (2006.01); **H01R 4/72** (2006.01); **H02G 15/18** (2006.01)

CPC (source: EP US)

**H01R 4/10** (2013.01 - US); **H01R 4/72** (2013.01 - EP US); **H02G 15/1826** (2013.01 - EP US)

Citation (search report)

See references of WO 2012083984A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

**WO 2012083984 A1 20120628**; AR 084418 A1 20130515; AU 2010366145 A1 20130704; AU 2010366145 B2 20160505;  
BR 112013015789 A2 20180529; CA 2819920 A1 20120628; CN 103283101 A 20130904; EP 2656464 A1 20131030; EP 2656464 B1 20160330;  
NZ 611638 A 20150130; RU 2013133920 A 20150127; RU 2557796 C2 20150727; US 2013341087 A1 20131226; US 9219318 B2 20151222

DOCDB simple family (application)

**EP 2010007851 W 20101222**; AR P110104793 A 20111220; AU 2010366145 A 20101222; BR 112013015789 A 20101222;  
CA 2819920 A 20101222; CN 201080070827 A 20101222; EP 10805205 A 20101222; NZ 61163810 A 20101222; RU 2013133920 A 20101222;  
US 201013992904 A 20101222